

L Number	Hits	Search Text	DB	Time stamp
-	25668	(head or transducer) same (vibration)	USPAT; US-PGPUB	2003/05/28 09:51
-	442481	(predetermin\$3 or reference or threshold) same (level or amplitude)	USPAT; US-PGPUB	2003/05/28 09:54
-	348470	(predetermin\$3 or reference or threshold) same compar\$4	USPAT; US-PGPUB	2003/05/28 09:55
-	6332	((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same (level or amplitude))	USPAT; US-PGPUB	2003/05/28 09:55
-	4231	((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same compar\$4)	USPAT; US-PGPUB	2003/05/28 09:55
-	7866	((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same (level or amplitude))) (((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same compar\$4))	USPAT; US-PGPUB	2003/05/28 13:18
-	17	(rewrit\$4 or re-writ\$4 or rerecord\$4 or re-record\$4) same ((head or transducer) same (vibration))	USPAT; US-PGPUB	2003/05/28 09:57
-	3429	((((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same (level or amplitude))) (((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same compar\$4))) and actuat\$4	USPAT; US-PGPUB	2003/05/28 10:04
-	161	((((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same (level or amplitude))) (((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same compar\$4))) and microactu\$4	USPAT; US-PGPUB	2003/05/28 10:04
-	3430	(((((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same (level or amplitude))) (((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same compar\$4))) and actuat\$4) ((((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same (level or amplitude))) (((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same compar\$4))) and microactu\$4)	USPAT; US-PGPUB	2003/05/28 10:04
-	643	(((((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same (level or amplitude))) (((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same compar\$4))) and actuat\$4) (((((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same (level or amplitude))) (((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same compar\$4))) and microactu\$4)) and suspension	USPAT; US-PGPUB	2003/05/28 10:04

-	156	(((((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same (level or amplitude))) ((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same compar\$4))) and actuat\$4) (((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same (level or amplitude))) ((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same compar\$4))) and microactuat\$4)) and suspension) and 360/\$.ccls.	USPAT; US-PGPUB	2003/05/28 10:05
-	7866	((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same (level or amplitude))) ((head or transducer) same (vibration)) and ((predetermin\$3 or reference or threshold) same compar\$4))	USPAT; US-PGPUB	2003/05/28 13:20
-	1	6310746.pn.	USPAT; US-PGPUB	2003/05/28 13:20
-	1	6100623.pn.	USPAT; US-PGPUB	2003/05/28 13:20
-	1	6351341.pn.	USPAT; US-PGPUB	2003/05/28 13:20
-	1	("6310746").PN.	USPAT	2003/05/28 13:21
-	0	("106 107 108").PN.	USPAT	2003/05/28 13:21
-	3	6310746.pn. 6100623.pn. 6351341.pn.	USPAT	2003/05/28 13:29
-	3612	strain near5 (head or transducer)	USPAT	2003/05/28 13:29
-	75	(strain near5 (head or transducer)) same vibration - - - - -	USPAT	2003/05/28 13:30
-	4	((strain near5 (head or transducer)) same vibration) and 360/\$.ccls.	USPAT	2003/05/28 13:30

L Number	Hits	Search Text	DB	Time stamp
-	56385	((vibration or strain or (off-neutral adj motion)) near5 (sens\$4 or detect\$4 or level or amplitude)	USPAT; US-PGPUB	2004/08/26 11:57
-	776	((vibration or strain or (off-neutral adj motion)) near5 (sens\$4 or detect\$4 or level or amplitude)) and 360/\$.ccls.	USPAT; US-PGPUB	2004/08/26 11:07
-	6304	((vibration or strain or (off-neutral adj motion)) near5 (sens\$4 or detect\$4 or level or amplitude)) and (piezo\$4 or electrostatic)	USPAT; US-PGPUB	2004/08/26 11:08
-	21348	(sens\$4 or detect\$4 or determin\$4 or obtain\$4) near10 (piezo\$4 or electrostatic)	USPAT; US-PGPUB	2004/08/26 11:18
-	2687	((vibration or strain or (off-neutral adj motion)) near5 (sens\$4 or detect\$4 or level or amplitude)) and ((sens\$4 or detect\$4 or determin\$4 or obtain\$4) near10 (piezo\$4 or electrostatic))	USPAT; US-PGPUB	2004/08/26 11:09
-	1064	((vibration or strain or (off-neutral adj motion)) near5 (sens\$4 or detect\$4 or level or amplitude)) and ((sens\$4 or detect\$4 or determin\$4 or obtain\$4) near10 (piezo\$4 or electrostatic)) and actuat\$4	USPAT; US-PGPUB	2004/08/26 11:10
-	0	((vibration or strain or (off-neutral adj motion)) near5 (sens\$4 or detect\$4 or level or amplitude)) and ((sens\$4 or detect\$4 or determin\$4 or obtain\$4) near10 (piezo\$4 or electrostatic)) and actuat\$4) and 360/\$.ccls	USPAT; US-PGPUB	2004/08/26 11:10
-	36	((vibration or strain or (off-neutral adj motion)) near5 (sens\$4 or detect\$4 or level or amplitude)) and ((sens\$4 or detect\$4 or determin\$4 or obtain\$4) near10 (piezo\$4 or electrostatic)) and actuat\$4) and 360/\$.ccls.	USPAT; US-PGPUB	2004/08/26 11:10
-	41243	(sens\$4 or detect\$4 or determin\$4 or obtain\$4) near10 (piezo\$ or electrostatic)	USPAT; US-PGPUB	2004/08/26 11:59
-	8482	((sens\$4 or detect\$4 or determin\$4 or obtain\$4) near10 (piezo\$ or electrostatic)) and ((vibration or strain or (off-neutral adj motion)) near5 (sens\$4 or detect\$4 or level or amplitude))	USPAT; US-PGPUB	2004/08/26 11:19
-	3331	((sens\$4 or detect\$4 or determin\$4 or obtain\$4) near10 (piezo\$ or electrostatic)) and ((vibration or strain or (off-neutral adj motion)) near5 (sens\$4 or detect\$4 or level or amplitude))) and actuat\$4	USPAT; US-PGPUB	2004/08/26 11:19
-	2056	((sens\$4 or detect\$4 or determin\$4 or obtain\$4) near10 (piezo\$ or electrostatic)) and ((vibration or strain or (off-neutral adj motion)) near5 (sens\$4 or detect\$4 or level or amplitude))) and actuat\$4) and (head or transducer)	USPAT; US-PGPUB	2004/08/26 11:58
-	98	((sens\$4 or detect\$4 or determin\$4 or obtain\$4) near10 (piezo\$ or electrostatic)) and ((vibration or strain or (off-neutral adj motion)) near5 (sens\$4 or detect\$4 or level or amplitude))) and actuat\$4) and 360/\$.ccls.	USPAT; US-PGPUB	2004/08/26 11:20
-	481725	(sens\$4 or detect\$4 or determin\$4 or obtain\$4) near10 (level or amplitude)	USPAT; US-PGPUB	2004/08/26 11:57
-	13735	(vibration or strain or (off-neutral adj motion)) same ((sens\$4 or detect\$4 or determin\$4 or obtain\$4) near10 (level or amplitude))	USPAT; US-PGPUB	2004/08/26 11:57
-	108004	"115" and (head or transducer)	USPAT; US-PGPUB	2004/08/26 11:58

-	5496	((vibration or strain or (off-neutral adj motion)) same ((sens\$4 or detect\$4 or determin\$4 or obtain\$4) near10 (level or amplitude))) and (head or transducer)	USPAT; US-PGPUB	2004/08/26 11:58
-	2228	((vibration or strain or (off-neutral adj motion)) same ((sens\$4 or detect\$4 or determin\$4 or obtain\$4) near10 (level or amplitude))) and (head or transducer)) and (piezo\$ or electrostatic)	USPAT; US-PGPUB	2004/08/26 11:59
-	66	((vibration or strain or (off-neutral adj motion)) same ((sens\$4 or detect\$4 or determin\$4 or obtain\$4) near10 (level or amplitude))) and (head or transducer)) and (piezo\$ or electrostatic)) and 360/\$.ccls.	USPAT; US-PGPUB	2004/08/26 11:59